

# Procedure for StellarXplorers Team Directors (TD) or Mentors to obtain the *Understanding Space* textbook

The TD goes to the store [www.spacetechnologyseries.com](http://www.spacetechnologyseries.com) website.

The screenshot shows the homepage of the STS Space Technology Series website. The header features the STS logo and navigation links for 'OUR BOOKS', 'UNIVERSITY AND TRAINING COURSES', 'ABOUT US', and 'CONTACT US'. A main content area titled 'Our Books available...' includes a descriptive paragraph about the series and a 'LEARN MORE' button. Below this is a section titled 'It's who we are...' with a 'LEARN MORE' button. Further down are sections for 'Our Mission...' and 'Our Partners...'. The footer lists 'OUR BOOKS:' and 'UNIVERSITY AND TRAINING COURSES:' with various titles, along with social media icons and contact information.

**STS**  
Space Technology Series

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The books in the Space Technology Series, sponsored by most organizations within the space community, are focused on capturing design experience and lessons learned in all aspects of space—space missions, space mission architecture, instruments and spacecraft, launch systems, mission operations and ground systems. This unique set of integrated references are created and updated by a group of over 300 global experts in space systems design development and operations. These useful references are available in printed and electronic form.

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Welcome to the online consortium for the Space Technology Series! We are a dedicated group of 300+ authors and editors dedicated to creating books and interactive materials focused on providing space professionals, students and professors with the most up-to-date, integrated set of space technology references possible.

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The team of 300+ authors and editors that created the books in the Space Technology Series are focused on providing space professionals and students with the most up-to-date, integrated set of references possible.

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Integrated on-site and on-line courses are available for your participation, including tools and techniques used by professionals in the community...courses are taught by the people that wrote the books.

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Understanding Space, Third Edition  
Applied Project Management for Space Systems  
Shooting the Moon  
Human Space Flight, Second Edition  
Space Weather and the Physics Behind It (NEW)  
Spacecraft Structures and Mechanisms  
Aerospace Science The Exploration of Space  
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Space Mission Analysis and Design, Third Edition  
Applied Space Systems Engineering  
Small Satellite Program Guide  
Cost-Effective Space Mission Operations, 2nd ed.  
Space Propulsion Analysis and Design  
Reducing Space Mission Costs  
The Lunar Base Handbook

**UNIVERSITY AND TRAINING COURSES::**  
Understanding Space: An Introduction to Astrodynamics and Space Systems  
Introduction to Aerospace at NASA  
TeachSpace  
Designing Space Missions and Systems: An Integrated Systems Engineering Approach  
Human Spaceflight: Mission Analysis and Design  
Hands-On Space Mission Design Exercise  
Space Systems Verification and Validation: A Satellite Hardware Laboratory  
Space Mission Operations  
Satellite Operations - 'A Day in the Life of a Satellite Operator'


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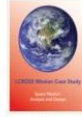
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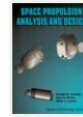
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
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Select Understanding Space and click on it.

The screenshot shows a web browser window with the URL [www.spacetechnologyseries.com/~spacet9/books/Understanding-Space.html](http://www.spacetechnologyseries.com/~spacet9/books/Understanding-Space.html). The website header includes the STS logo and navigation links: HOME, OUR BOOKS, UNIVERSITY AND TRAINING COURSES, ABOUT US, and CONTACT US. The main content area is titled "Space Technology Series" and features a book cover for "Understanding Space" (4th edition) edited by Sellers, Astore, Giffen & Larson. The cover art depicts a globe with various space-related icons and text including "4th Edition", "UNDERSTANDING SPACE", "An Introduction to the Astronautical Era", "Astronautical Era Series", "Astronautical Engineering", "Spacecraft Design", and "Space Operations".

**Understanding Space, 4<sup>th</sup> edition**  
Edited By:  
Sellers, Astore, Giffen & Larson  
Date: 2014 / CEI

The study of astronautics and space missions can appear difficult at times, but our goal with Understanding Space is to bring space down to Earth and de-mystify it, so each reader understands the big picture with confidence. It contains historical background and a discussion of space missions, space environment, orbits, atmospheric entry, spacecraft design, spacecraft subsystems, and space operations.

This is a truly user-friendly, full-color text focused on understanding concepts and practical applications but written in a down-to-earth, engaging manner that painlessly helps the reader understand complex topics. It is laid out with multi-color highlights for key terms and ideas, reinforced with detailed example problems, and supported by detailed section reviews summarizing key concepts, terms, and equations.

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Proceed with the checkout. When finished, the TD will receive an order conformation email that will look like this, but say Understanding Space, not SMAD.



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**CONGRATULATIONS!**

A new order was placed on Space Technology Books and Training by the following customer: Darlene Davidson (veejinBay@yahoo.com)

**ORDER DETAILS**

**Order:** QRYMSPEWI Placed on 10/21/2015

**Payment:** Free order

| Reference             | Product  | Unit price | Quantity | Total price   |
|-----------------------|--|------------|----------|---------------|
| SMAD-E01              | <a href="#">eBook - Space Mission Analysis and Design, Core Capabilities</a> | \$45.99    | 1        | \$45.99       |
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